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(TRH releasing hormone) biodegradable (central nervo

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☐ 1. [NOVEL PHARMACOTHERAPEUTIC PROCESS AND COMPOSITION FOR CENTRAL NERVOUS SYSTEM DISORDERS](#)

**KUBEK, Michael, J. / ADVANCED RESEARCH & / TECHNOLOGY INSTITUTE, PATENT COOPERATION TREATY APPLICATION, Mar 1998**

...aspartate release in **central nervous system** loci. Therapeutic treatment of various **central nervous system** disorders has been...example, Thyrotropin-releasing hormone (TRH), an endogenous **central nervous system** tripeptide, as well...


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☐ 2. [PHARMACOTHERAPEUTIC PROCESS AND COMPOSITION FOR CENTRAL NERVOUS SYSTEM DISORDERS](#)

**KUBEK, Michael, J. / ADVANCED RESEARCH AND TECHNOLOGY INSTITUTE, INC., PATENT COOPERATION TREATY APPLICATION, Nov 2001**

...in, for example, **central nervous system** (CNS) loci. BACKGROUND...treatment of various **central nervous system** disorders has been...example, Thyrotropin-releasing hormone (TRH), an endogenous **central nervous system** tripeptide, as well...

**Full text available at patent office. For more in-depth searching go to**  LexisNexis - [view all 31 results from Patent Offices](#)

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☐ 3. [Yokohama,S \[170K\]](#)

May 2006

...Central administration of thyrotropin-releasing hormone (TRH) enhanced pancreatic blood flow...Central administration of thyrotropin-releasing hormone (TRH) enhances hepatic blood flow in...peptide (CGRP) in central thyrotropin-releasing hormone (TRH)-induced hepatic cytoprotection...

[<http://yokohama.lib.bioinfo.pl/auth:Yokohama,S>]

[similar results](#)

☐ 4. [Apoptosis-Inducing Compound for the Treatment of Cancer \[PDF-18K\]](#)

Oct 2005

...for Treatment of **Central Nervous System** Disorders Michael...clinically relevant

**central nervous system** (CNS) loci and/or...example, Thyrotropin-releasing hormone

You (TF hor bio ner We quc anc ess - Re US for blo car c-t g-f hei infl inh in' live me nei nei n-t pol ski thy hoj Or

(**TRH**), an endogenous **central nervous system** tripeptide, as well...  
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- ☐ 5. [Effects of counteranion of TRH and loading amount on control of TRH release from copoly \(dl-lactic/glycolic acid\)...](#)

**Toshiro, H. / Hiroaki, O. / Yusuke, T. / Yasuaki, O. / Hajime, T.,** *International Journal of Pharmaceutics*, Feb 1991

...Introduction Thyrotropin **releasing hormone** (**TRH** 5-Oxo- prolyl-L-histidyl-L-prolinamide...prepared with a **biodegradable** polymer, copoly...prepared with **TRH** free base. During...microspheres of **TRH** (I): Preparation...Pharmacology on the **central nervous system** (CNS) Effects of thyrotropin-**releasing hormone** (**TRH**). J. Takeda...analogue from **biodegradable** polymeric implants...

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- ☐ 6. [Biodegradable microspheres for protein delivery](#)

**Sinha, V.R. / Trehan, A.,** *Journal of Controlled Release*, Jul 2003

...systemic delivery of proteins, **biodegradable** microspheres as parenteral...contributions in field of **biodegradable** microspheres as protein...glycolic acid) microspheres, **TRH** (thyroid **releasing hormone**) microspheres [8] prepared...etc. Microparticles of **biodegradable** and non-**biodegradable** polymers...

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- ☐ 7. [Morgat, JL](#) [129K]

May 2006

...Hide Show Preparation of highly labelled 3H-thyrotropin **releasing hormone** (PGA-HIS-PRO(NH(2))) by catalytic hydrogenolysis. P Pradelles...M Vert Poly(epsilon-caprolactone), PCL, is a commercial **biodegradable** and biocompatible polyester that can be bioassimilated...

[<http://morgat.lib.bioinfo.pl/auth:Morgat,JL>]

[similar results](#)

- ☐ 8. [Barriers to remember: brain-targeting chemical delivery systems and Alzheimer's disease](#)

**Bodor, N. / Buchwald, P.,** *Drug Discovery Today*, Jul 2002

...blood-brain barrier brain targeting estradiol lipophilicity **TRH** Neurobiology Molecular Medicine Toxicology Pharmaceutical Science...Simple attempts, such as transient osmotic opening of the BBB or **biodegradable** implants, are seriously limited by their invasive nature and...

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- ☐ 9. [Recent advances in the brain targeting of neuropharmaceuticals by chemical delivery systems](#)

**Bodor, N. / Buchwald, P.,** *Advanced Drug Delivery Reviews*, Apr 1999

...benzylpenicillin, estradiol, enkephalin, **TRH**, kyotorphin), together with representative...the endothelium of the vessels in the **central nervous system** (CNS) . It is now well known that a...transporters, high-dose chemotherapy, or even **biodegradable** implants. But all of these methods...

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- ☐ 10. [Focal treatment for refractory epilepsy: hope for the future?](#)

**Nilsen, K.E. / Cock, H.R.**, *Brain Research Reviews*, Mar 2004

...effects due to effects both outside the **central nervous system** and on non-epileptic brain regions...more long-term basis. Thyrotropin-releasing hormone (TRH), an endogenous neuropeptide with...A polymeric microdisk containing TRH implanted into the seizure focus in...

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- ☐ **11. DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH THYROTROPIN-RELEASING HORMONE DEGRADING ECTOENZYME (TRHDE)**

**GOLZ, Stefan / BRÜ / GGEMEIER, Ulf / GEERTS, Andreas / BAYER HEALTHCARE AG**, *PATENT COOPERATION TREATY APPLICATION*, Jan 2006

...osteoporosis, peripheral and **central nervous system** disorders including pain...SEQ ID NO:2. Thyrotropin-releasing hormone (TRH) acts as a stimulator of...signals are inactivated by TRH-degrading ectoenzyme. By...specific neuropeptidase and that TRH is a central neurotransmitter...

Full text available at patent office. For more in-depth searching go to  LexisNexis


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- ☐ **12. DOPAMINE AGONIST FORMULATIONS FOR ENHANCED CENTRAL NERVOUS SYSTEM DELIVERY**

**QUAY, Stephen, C. / NASTECH PHARMACEUTICAL COMPANY, INC.**, *PATENT COOPERATION TREATY APPLICATION*, Jan 2003

...AGONIST FORMULATIONS FOR ENHANCED **CENTRAL NERVOUS SYSTEM** DELIVERY BACKGROUND OF THE INVENTION...dopamine receptors, primarily in the **central nervous system** (CNS). Given subcutaneously, apomorphine...provide enhanced delivery to the **central nervous system** (e.g., as measured by the CSF levels...

Full text available at patent office. For more in-depth searching go to  LexisNexis

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- ☐ **13. METHOD OF TREATING, PREVENTING OR INHIBITING CENTRAL NERVOUS SYSTEM INJURIES AND DISEASES**

**MEYERHOFF, James, L. / YOORICK, Debra, L. / KOENIG, Michael, L. / UNITED STATES ARMY MEDICAL RESEARCH AND MATERIAL COMMAND**, *PATENT COOPERATION TREATY APPLICATION*, Nov 2001

...TREATING, PREVENTING OR INHIBITING **CENTRAL NERVOUS SYSTEM** INJURIES AND DISEASES Acknowledgment...treating, preventing or inhibiting **central nervous system** (CNS) injuries and diseases. In...most aggressively damaging in the **central nervous system** (CNS) as ROS attack double bonds...

Full text available at patent office. For more in-depth searching go to  LexisNexis


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- ☐ **14. DIAGNOSTICS AND THERAPEUTICS FOR DISEASES ASSOCIATED WITH CORTICOTROPIN RELEASING HORMONE RECEPTOR 1 (CRHR1)**

**GOLZ, Stefan / BRÜ / GGEMEIER, Ulf / GEERTS, Andreas / SUMMER, Holger / BAYER HEALTHCARE AG**, *PATENT COOPERATION TREATY APPLICATION*, Nov 2005

...Corticotropin Releasing Hormone Receptor 1 (CRHR1...peripheral and **central nervous system** disorders including...corticotropin-releasing hormone receptor binds to corticotropin-releasing hormone, a potent mediator...



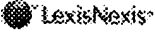
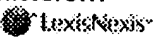
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- ☐ **15. SECTION A** [Word-2MB]  
Jun 2001

Sibylle Gruner, Erich v. Roedern, Elisabeth Lohof, Marcus Born, Christian Mang, Horst Kessler from Institut für Organische Chemie und Biochemie, TU München, 85747 Garching, Germany and Gyorgy Kéri, and A.  
[<http://www.5z.com/aps/absbook5.doc>]  
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- ❑ **16. Bulaev, VM** [69K]  
Apr 2006  
...similarity to antidepressants. **TRH** antagonizes the effects of...experiments made on rats and rabbits. **TRH** facilitates the learning in...latter effect suggests that **TRH** can be considered as a substance...excitation in various areas of the **central nervous system** and on opiate receptors of...  
[more hits from](#) [<http://lib.bioinfo.pl/auth:Bulaev,VM>]  
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- ❑ **17. Current bibliographies of Neuropeptides prepared by the University of Sheffield Biomedical Information Service**  
*Neuropeptides*, Mar 1991  
...9-tetrahydrocannabinol on the levels of opioid peptides, gonadotropin-releasing hormone and substance-P in the adult male rat brain. Sumner BEH...PHARM PHARMACOL 1990,42 (7) 508 A single injection of a **biodegradable** microsphere formulation of the ACTH-(4-9) analogue ORG...  
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- ❑ **18. BIODEGRADABLE MULTI-BLOCK COPOLYMERS OF POLY(AMINO ACID)S AND POLY(ETHYLENE GLYCOL)**  
**AHN, Cheol-Hee / CHAE, Su Young / EXPRESSION GENETICS, INC., PATENT COOPERATION TREATY APPLICATION**, Aug 2003  
**BIODEGRADABLE** MULTI-BLOCK COPOLYMERS OF POLY ( AMINO ACID)S AND...to biological surfaces. It relates particularly to **biodegradable** multi-block copolymers of a poly(amino acid) (PAA...the hydrophilic polymer are covalently linked by a **biodegradable** linkage. The multiblock copolymers of the present...  
**Full text available at patent office. For more in-depth searching go to**   
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- ❑ **19. IMPROVED SELECTION OF-PH DEPENDENT COMPOUNDS FOR IN VIVO THERAPY**  
**TRAYNELIS, Stephen, F. / DINGLELINE, Raymond, J. / LIOTTA, Dennis, C. / EMORY UNIVERSITY, PATENT COOPERATION TREATY APPLICATION**, Mar 2006  
...neurons, transmit signals from the environment to the **central nervous system** (CNS), among different regions of the CNS, and from the...excitatory synaptic transmission between neurons in the **central nervous system** (Dingledine et al. (1999), Pharmacological Reviews S...  
**Full text available at patent office. For more in-depth searching go to**   
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- ❑ **20. ABSORPTION ENHANCERS FOR DRUG ADMINISTRATION**  
**MEEZON, Elias / PILLION, Dennis, J. / MAGGIO, Edward, T. / THE UAB RESEARCH FOUNDATION, PATENT COOPERATION TREATY APPLICATION**, Mar 2006  
...growth hormone releasing hormone (GHRH) , oxytocin, corticotropin releasing hormone (CRH), somatostatin...human thyroxine releasing hormone (**TRH**), follicle stimulating...molecules of the **central nervous system** affecting neurotransmitters...  
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